

Patent Docket P0889-1C1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Simmons et al. Serial No.: 09/829,251 Filed: April 9, 2001 For: METHODS AND COMPOSITIONS FOR SECRETION OF HETEROLOGOUS POLYPEPTIDES	Group Art Unit: 1636 Examiner: William Sandals CERTIFICATE OF FACSIMILE TRANSMISSION January 27, 2003 Date of Transmission I hereby certify that this correspondence, consisting of Supplemental Amendment and Amendment Transmittal, is being facsimile transmitted to the Assistant Commissioner of Patents, Washington, D.C. 20231 James E. Haskin James E. Haskin
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SUPPLEMENTAL AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is supplemental to the Response to Restriction Requirement filed December 17, 2002. Applicants confirmed with the Examiner by telephone on January 17, 2003 that the Examiner had not yet acted on the Response, so that this Supplemental Amendment is proper and timely filed.

IN THE CLAIMS:

Please cancel claims 1-4 without prejudice.

Please add the following new claims:

5. A method of secreting a heterologous polypeptide of interest in a cell comprising using a translational initiation region variant operably linked to nucleic acid encoding said heterologous polypeptide to express said heterologous polypeptide, wherein the translational strength of said variant translational initiation region is less than the translational strength of the wild-type translational initiation region.

6. The method of claim 5 wherein the amount of polypeptide when said nucleic acid is operably linked to said variant is greater than the amount of secreted polypeptide when said nucleic acid is operably linked to the wild-type translational initiation region.